Application No. 10/553.534 Docket No.: 14113-00028-US

Reply to Office Action of September 21, 2009

OK TO ENTER: /L.H./ 12/01/2009

Docket No.: 14113-00028-US

· (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Hubert Spreitzer et al.

Application No.: 10/553,534

Filed: November 29, 2005

Confirmation No : 4132.

Art Unit: 1796

For: METHOD FOR CONTROLLING THE

Examiner: L. J. Heincer

MOLECULAR WEIGHT DURING

POLY(ARYLENE VINYLENE) SYNTHESIS. AND POLYMERS PRODUCED THEREWITH

## AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116 AND RESPONSE TO INTERVIEW SUMMARY

MS AF Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated September 21, 2009, finally rejecting claims 1-6, 8 and 9, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper

Pending Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.